PATENT

DOCKET NO.: ISIS-4682

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVE

AUG 1 5 2001

TECH CENTER 1600/2900

Application of:

Guzaev, et al.

NOOS E 1 BULA

Serial No.: 09/775,967

Filing Date: February 2, 2001

Group Art Unit: 1623

Examiner: Not Yet Assigned

IMPROVED METHODS FOR SYNTHESIS OF OLIGONUCLEOTIDES For:

> DATE OF DEPOSIT: I HEREBY CERTIFY THAT DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

uliki YPED NAME: Michael P. Straher REGISTRATION NO.: 38,325

Assistant Commissioner for Patents Washington DC 20231

Dear Sir:

 \boxtimes

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

> In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first office action after the filing of request for continued examination under §1.114, no additional fee is required.

	In accordance with §1.129(a), this Information Disclosure Statement is being
	filed in connection with \square the first or \square second After Final Submission,
<u>-</u>	therefore:
	☐ Certification in Accordance with §1.97(e) is attached; or
-	\square The fee of \$180.00 as set forth in \$1.17(p) is attached.
	In accordance with §1.97(c), this Information Disclosure Statement is being filed
	after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or before an action that otherwise closes prosecution in the application, therefore: Certification in Accordance with §1.97(e) is attached; or
	The fee of $$180.00$ as set forth in $$1.17(p)$ is attached.
	In accordance with §1.97(d), this Information Disclosure Statement is being filed
	after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); and the submission fee of §180.00 as set forth in §1.17(p).
	Copies of each of the references listed on the attached Form PTO-1449 are
	enclosed herewith.
\boxtimes	Copies of references listed on the attached Form PTO-1449 are enclosed herewith
	EXCEPT THAT:
	In view of the voluminous nature of references AO, AZ, BV and BW,
	and the likelihood that these references are available to the Examiner,
	copies are not enclosed herewith.

In accordance with §1.98(d), copies of the following references listed on
the attached Form PTO-1449 are not enclosed herewith because they were
 previously cited by or submitted to the U.S. Patent and Trademark Office
in patent application(s) for which a claim for priority under 35
U.S.C.§120 have been made in the instant application:
Copies of references [list as appropriate] listed on the attached Form
PTO-1449 were previously cited by or submitted to the Patent and
Trademark Office in prior application Serial No. , filed .
☐ If any of the foregoing publications are not available to the
Examiner, Applicant will endeavor to supply copies at the
Examiner's request.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

An English language abstract has been provided for reference BX which is not in the English language.

Date: August 7,2001

Michael P. Straher Registration No. 38,325

WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2000 WWKMN